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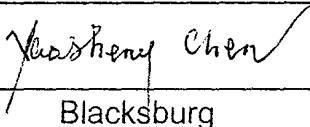
DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number OR Correspondence address below

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | |
|--|---------------------------------------|--|--|
| NAME OF SOLE OR FIRST INVENTOR: | | <input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name <input type="text" value="Yaosheng"/> (first and middle [if any]) | | Family Name or Surname <input type="text" value="Chen"/> | |
| Inventor's Signature  | | | Date <input type="text" value="12/28/2001"/> |
| Residence: City <input type="text" value="Blacksburg"/> | State <input type="text" value="VA"/> | Country <input type="text" value="USA"/> | Citizenship <input type="text" value="China"/> |
| Mailing Address <input type="text" value="200 Country Club Drive Bldg D"/> | | | |
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| NAME OF SECOND INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name <input type="text" value=""/> | | Family Name or Surname <input type="text" value=""/> | |
| Inventor's Signature | | Date | |
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| <input type="checkbox"/> Additional inventors are being named on the <input type="text"/> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto. | | | |

In the United States Patent and Trademark Office

OATH OR AFFIRMATION

Yaosheng Chen

I,

DO SOLEMNLY SWEAR OR AFFIRM THAT IF ADMITTED TO PRACTICE BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE:

I will observe the laws and rules of practice of the United States Patent and Trademark Office.

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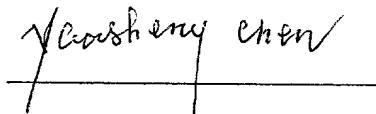
I will not counsel or maintain any application or proceeding which shall appear to me to be unjust, nor will I take any action except such as I believe to be honestly debatable under the law.

I will employ for the purpose of maintaining the causes confided to me such means only as are consistent with truth and honor and will never employ political influence nor seek to mislead the officials of the Office by any artifice or false statements of fact or law.

I will maintain in confidence and preserve inviolate the secrets of my client and will accept no compensation in connection with his or her business except from him or her with his or her knowledge or approval.

I will abstain from all offensive personality and advance no fact prejudicial to the honor or reputation of a party or witness unless required by justice of the cause with which I am charged.

I will not delay any man's cause for lucre or malice.



Signature of Applicant

Submitted and sworn to, or affirmed before me this _____ day of _____, 20_____

(SEAL)

Signature of Notary Public

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

| | |
|--------------------------|---------------|
| Attorney Docket Number | |
| First Named Inventor | Yaocheng Chen |
| COMPLETE IF KNOWN | |
| Application Number | |
| Filing Date | |
| Art Unit | |
| Examiner Name | |

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

On Line Crude Oil Quality Monitoring Method and Apparatus

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 12/28/2001 as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? YES | Certified Copy Attached? NO |
|-------------------------------------|---------|----------------------------------|--------------------------|------------------------------|-----------------------------|
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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